

### **Abstract**

A disk administrating system is provided for administrating multiple disk-arrays containing at least one disk array. The disk administrating system comprises a computer with an interface card and a plurality of disk drives  
5 connected to the computer through the interface card. Part of the plurality of disk drives constitute to at least one disk array. The disk in the disk array has an array configuration sector located at the last sector thereof and storing array configuration information therein. The computer accesses the disk through the interface card and manages the disk array by information stored in the array  
10 configuration sector.